Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	67	memory block with hash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON.	2007/05/17 13:15
S2	68	memory block with (hash or identifying value)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ .	ON	2007/05/17 15:04
S3	1350	(virus or malicious code) near2 detection and (memory or cache or virtual memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/17 15:05
S4	14	(virus or malicious code) near2 detection with dynamic and (memory or cache or virtual memory)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 13:06
S5	39	memory page with hash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:14
S6	392	memory with (scan\$4 or detect\$3) with (virus or worm or trojan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:19
S7	7	(verify or verification) before (execute or execution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:23
S8	5	memory near2 modification near2 detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:25

S9	6	memory intrusion detection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:34
S10	555	726/23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:27
S11	476	726/24.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ ·.	ON	2007/05/18 13:27
S12	308	713/187.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 15:12
S13	10	dynamic verification and validity and executable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 13:35
S14	985	instruction with hash and compar\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/18 15:12
S15	1638	virtual adj2 (environment or machine) and (virus or malicious)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 16:18
S16	109	Virtual adj2 (environment or machine) with (virus or malicious)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/20 16:18

S17		dynamic\$4 near2 verif\$7 with instruction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 16:06
S18	23579	instruction with execut\$3 and compar\$3 with value and identif\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 16:09
S19	12364	instruction with execut\$3 and compar\$3 with value and identif\$4 and dynamic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/25 16:10
S20	181	instruction with execut\$3 and compar\$3 with value and identif\$4 and dynamic\$4 with verif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/26 10:10
S21	1422	memory block and hash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/26 10:11
<b>522</b>	78	memory block with hash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/26 10:11
S23	179	memory block same hash\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/26 10:13
524	60	dynamic verif\$7 and valid\$3 and instruction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 13:07

S25	265	virtual machine and (code or instruction) valid\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 13:35
S26	176	virtual machine and (code or instruction) valid\$5 and dynamic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 13:39
S27	30	memory block with valid\$5 and hash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 14:57
S28	1700	identifying value	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 14:57
S29	165	identifying value and hash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 15:08
S30	1988	memory with value same hash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 16:00
S31	133	virtual machine and virus scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON .	2007/07/02 16:10
S32	339	java and virus scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 16:10

S33	6	java with virus scan\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ .	ON	2007/07/02 16:10
S39	2	"7093239"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/02 16:21

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S40	02	("20020082224"   "4400760"	LIC DCDLIP.	ADI	ON	2007/07/03 09:49
340	92	("20020083334"   "4400769"	US-PGPUB;	ADJ	ON	2007/07/03 09:49
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	1	"5121345"   "5278901"     "5245555"   "52556550"	USOCR			
		"5345595"   "5359659"		1		
		"5398196"   "5414833"     "5416733"	7			
		"5440723"   "5452442"				
		"5475839"   "5511184"				
		"5586260"   "5590331"				
		"5606668"   "5623600"				
		"5623601"   "5630061"				,
		"5649095"   "5675711"				
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		"5764887"   "5764890"				
		"5765030"   "5774727"				
		"5787177"   "5796942"				
		"5798706"   "5815574"				
		"5822517"   "5826013"				
		"5828833"   "5832208"				
		"5832211"   "5835726"				
		"5838903"   "5842002"				
		"5854916"   "5857191"				
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		"5983348"   "5987606"				
		"5987610"   "5987611"				,
		"5999723"   "6003132"				
		"6014645"   "6016553"				
		"6021510" j "6026 <del>44</del> 2" j				
		"6029256"   "6035423"				
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		"6067410"   "6081894"				
		"6085224" j "6088803" j				
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		"6098173"   "6108799"				
		"6118940"   "6119165"				
		"6119234"   "6122738"				
		"6154844"   "6167520"				
		"6199181"   "6266774"				
		"6272641"   "6275938"			1.	
		"6324627"   "6338141"				
		"6357008"   "6397242"				
		"6405318"   "6775780").PN.				
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	1		1			1
S41	92	("20020083334"   "4400769"	US-PGPUB;	ADJ	ON	2007/07/03 09:49
		"4819234"   "4975950"	USPAT;		1	
		"5121345"   "5278901"	USOCR			
		"5345595"   "5359659"				
		"5398196"   "5414833"				
		"5440723"   "5452442"				
		"5475839"   "5511184"				
		"5586260" i "5590331" i				
		"5606668"   "5623600"				
		"5623601"   "5630061"				
		"5649095"   "5675711"				
		"5696822"   "5761504"				
		"5764887"   "5764890"				
		"5765030"   "577 <del>4</del> 727"				
		"5787177"   "5796942"				
		"5798706"   "5815574"				
}		"5822517"   "5826013"				
	]	"5828833"   "5832208"				
		"5832211"   "5835726"				
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		"5854916"   "5857191"				
	1	"5864665"   "5864803"				,
		"5872978"   "5875296"				'
		"5881236"   "588 <del>4</del> 033"				
		"5907834"   "5950012"				
}		"5964839"   "5964889"				
:	1	3904839   3904889     "5978917"   "5983270"			İ	
		"5983348"   "5987606"				
]		"5987610"   "5987611"				
1		"5999723"   "6003132"				
		3999723   6003132     "6014645"   "6016553"			ļ	
		"6021510"   "6026442"   "6020256"   "6025422"				
		"6029256"   "6035423"   "6041347"   "6061705"				
		"6041347"   "6061795"     "6067410"   "6081804"				
		"6067410"   "6081894"     "6085224"   "6088803"				
		"6085224"   "6088803"     "6092194"   "6094731"				
ĺ		6092194   6094731     "6098173"   "6108799"				
		•				
	]	"6118940"   "6119165"   "6119234"   "6122738"				
		"6119234"   "6122738"     "6154844"   "6167520"				
		"6199181"   "6266774"   "6272641"   "6275028"				
		"6272641"   "6275938"   "6324627"   "6328141"				
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		"6357008"   "6397242"   "6405318"   "6775780") BN		,		
		"6405318"   "6775780").PN.		h		
S42	13	S41 and hash	US-PGPUB;	ADJ	ON	2007/07/03 09:49
			USPAT;			
			USOCR			
	4		1		promine Their	Last angeress and the second

S43	416	memory near2 modif\$7 and (virus or malicious)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 15:32
\$44	156	(virtual machine monitor or hypervisor) and (virus or malicious) and verif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 15:34
S45	156	(virtual machine monitor or hypervisor) and (virus or malicious or trojan or worm) and verif\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/09 15:34

S46	175	("20010021969"   "20010027527'   "20010037450"   "3699532"	US-PGPUB; USPAT;	ADJ	ON	2007/07/09 16:04
		"3996449"   "4037214"	USOCR			
		"4162536"   "4207609"				
		"4247905"   "4276594"	Ì	1		
		"4278837"   "4307447"				
		"4319233"   "4319323"				
		"4347565"   "4366537"				
		"4403283"   "4419724"				
		"4430709"   "4521852"				
		"4571672"   "4759064"	•			
		"4795893"   "4802084"				
		"4975836"   "5007082"				
		"5022077"   "5075842"				,
		"5079737"   "5187802"				
		"5230069"   "5237616"				
		"5255379"   "5287363"		}		
		"5293424"   "5295251"				
	İ	"5303378"   "5317705"	•			
		1				
	i					
		"5386552"   "5421006"     "5427033"   "5455000"				
		"5437033"   "5455909"   "5450867"   "5450860"				
		"5459867"   "5459869"   "5460557"   "5473603"				
		"5469557"   "5473692"		1		
		"5479509"   "5504922"     "550675"   "5511217"				
		"5506975"   "5511217"				
		"5522075"   "5555385"     "5552075"   "5555385"				
		"5555414"   "5560013"				
		"5564040"   "5568552"				
•		"5574936"   "5582717"				
		"5604805"   "5606617"				
		"5615263"   "5628022"	-	ļ		
		"5633929"   "5657445"   "5660071"   "5657469"				
		"5668971"   "5684948"     "5706460"   "5717003"				τ.
		"5706469"   "5717903"   "5720760"   "5727604"				
		"5729760"   "5737604"				
		"5737760"   "5740178"		ì		
		"5752046"   "5757919"		,		
		"5764969"   "5796845"	·			
		"5805712"   "5809546"				
		"5825880"   "5835594"				
		"5844986"   "5852717"				
		"5854913"   "5872994"				
		"5890189"   "5898883"     "5001335"   "5010357"				
		"5901225"   "5919257"				
		"5935242"   "5935247"   "5037063"   "5050221"				
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		"5953502"   "5956408"     "5070147"   "5079475"				
		"5970147"   "5978475"   "5978481"   "5987557"				
		"5978481"   "5987557"     "6014745"   "6035374"				
		, ,			1	
		"60 <del>444</del> 78"   "6055637"   "6058478"   "6061704"				
		"6058478"   "6061794"     "6075938"   "6085296"		1		
		1				
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		"6108644"   "6115816"     "6175870"   "6171166"				

		LAST Scure				
S47	1524	memory with (modified or modification) with detect\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:04
S48	94	memory with (modified or modification) with detect\$3 and (virus or trojan or malicious or worm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:05
S50	43	(memory with (modified or modification) with detect\$3) and (virus or trojan or malicious or worm) and (hash\$3 or message digest or fingerprint)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:07
S51	22	(memory with (modified or modification) with detect\$3) and (virus or trojan or malicious or worm) and (hash\$3 or message digest or fingerprint) and virtual\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:12
S52	26	((memory or page) with (modified or modification) with detect\$3) and (virus or trojan or malicious or worm) and (hash\$3 or message digest or fingerprint) and virtual\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:12
S53	4	S52 not S51	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:51
S54	611	code (validation or verfication)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:52
S55	44	code (validation or verfication) and (malicious or virus or malware or worm or trojan)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 16:52
S56	14	("20010020272"   "20020073055"   "20020091940"   "5825877"   "5956481"   "5978917"   "6094731"   "6154844"   "6157721"   "6327656"   "6577920"   "6611925").PN. OR ("7093135").URPN.	US-PGPUB; USPAT; USOCR	ADJ .	ON	2007/07/09 17:00
S57	442	heuristic and hash and (virus or malicious or worm or trojan) and (check\$3 or scan\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 17:00
S58	760	heuristic and (hash or digest or fingerprint) and (virus or malicious or worm or trojan) and (check\$3 or scan\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 17:01
S59	460	heuristic and (hash or digest or fingerprint) and (virus or malicious or worm or trojan) and (check\$3 or scan\$4) and virtual\$7	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/09 17:05

S60	452	heuristic and (hash or digest or	US-PGPUB;	ADJ	ON	2007/07/09 17:05
		fingerprint) and (virus or malicious or worm or trojan) and (check\$3 or scan\$4) and virtual\$7 and (instruction or code)	USPAT; USOCR			
S61	337	heuristic and (hash or digest or fingerprint) and (virus or malicious or worm or trojan) and (check\$3 or scan\$4) and virtual\$7 and (instruction)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 10:21
S62	8	dynamic\$4 with (validat\$3 or verif\$7) with instruction and (virus or malicious or trojan or worm)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 10:23
S63	39	java with byte code with analyz\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 10:28
S64	84	instruction with virus with detection	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 10:44
S65	50	instruction with verif\$4 with dynamic\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 10:46
S66	111	code with verif\$4 with dynamic\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 10:48
S67	102	S66 not S65	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 12:39
S68	7	real time with virus with scan\$4 and hash\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 12:44
S69	221	scan\$4 with before with execution	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 12:51
S70	81	scan\$4 with before adj2 execution	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 12:51
<b>S71</b>	25	dynamic and hash with (memory or page) and submi\$3 with processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON.	2007/07/20 15:51

S72	25	dynamic and (message digest or digital fingerprint or hash) with (memory or page) and submi\$3 with processor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 15:51
S73	63	pre\$process\$3 with (virus or malicious (code or instruction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/20 15:53
S74	16	"5964889"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/28 13:31
S75	6777	virtual machine and mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 16:04
S77	964	virtual machine same mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 16:04
S78	603	virtual machine with mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ÖN	2007/07/30 16:05
S79	988	virtual machine and mode with (execution or translation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON .	2007/07/30 16:05
S80 	230	virtual machine same mode with (execution or translation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 16:06

S81	116	virtual machine same mode near2 (execution or translation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 16:08
S82	81	virtual machine same mode near2 (execution or translation) and (binary or direct)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ.	ON	2007/07/30 16:20
S83	. 4	switch\$3 with execution mode with binary translation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/30 16:21